omega

The International Journal of Management Science

Volume 19 (1991)
Author and Key Word Index

PERGAMON PRESS
OXFORD · NEW YORK · SEOUL · TOKYO

AUTHOR–KEY WORD INDEX FOR VOLUME 19

ADKINS R, pp. 345–360
International cash management, network flows.

BALAKRISHNAN N, pp. 37–41
Examination scheduling, graph coloring.

BALDWIN AA, BALDWIN D, SEN TK, pp. 511–528
Decision aids, decision support systems, model formulation, model management systems, structured modeling.

BARMAN S, TERSINE RJ, pp. 31–36
Production management, aggregate planning, model sensitivity, cost coefficient error, cost impact.

BERTOCCHI M, pp. 317–323
Finance, numerical analysis, differential equations, parallel processing.

CAMPBELL JF, JOSHI K, pp. 559–566
Just-in-time, EOQ, inventory control.

CHEUNG Y-L, pp. 149–156
Correspondence analysis, multiple criteria decision making.

CHOOBINEH J, pp. 43–51
Data modeling, entity-relationship model, linear mathematical models, model representation.

COSMETATOS G, HATZIMINAS E, pp. 121–124
Productivity, output mix.

DENTSKEVICH P, SALKIN G, pp. 207–222
Options, DCF, asset valuation.

DIXON R, pp. 333–344
Due diligence, evaluation, information asymmetry, investment appraisal, investor, venture capital.

DOLL WJ, VONDEREMBSE MA, pp. 401–412
Manufacturing systems, technological change, industrial paradigms.

DOYLE JR, GREEN RH, pp. 631–638
DEA, Data envelopment analysis, product comparison, efficiency.

ETO H, pp. 169–179
Agricultural policy, subsidy, interactive method, goal programming, disjunctive programming, bilinear programming.

FALBO P, pp. 275–290
Credit-scoring, discriminant models, bankruptcy.

FINN DW, MUNTER P, pp. 617–629
Ethical conflict, organizational behaviour, accounting.

GAGNON RJ, GHOSH S, pp. 381–400
Line balancing, research profiles, future research.

GHOSH D, AGARWAL R, pp. 157–168
Decision support systems, model management, model sequencing.

GIOKAS DI, pp. 549–557
Banking, data envelopment analysis, loglinear estimation, mathematical programming, returns to scale.

GOLD B. pp. 1–6
R&D planning, R&D evaluation, strategic evaluation.

GRUBBSTROM RW, ASHCROFT SH, pp. 305–316
Financial, investment, calculus of variations, Lagrange multipliers, net present value.

HEDGE GG, SHANG JS, TADIKAMALLA PR, pp. 413–420
Production planning, capacity analysis, scheduling, simulation.
HIRSCHHEIM R, KLEIN HK, NEWMAN M, pp. 587–608
Power, social action, conflict, systems development.
HITCHENS DMWN, WAGNER K, BIRNIE JE, pp. 361–368
Management-comparisons, international-productivity, Northern Ireland, Germany.
HUTCHISON J, pp. 529–537
FMS, scheduling.
IGBARIA M, ZVIRAN M, pp. 369–380
Information systems, end-user computing, effectiveness.
JENNERGREN LP, SORENSSON T, pp. 185–196
Valuation, convertibles, option theory, corporate finance.
JOSEPH NL, HEWINS RD, pp. 247–258.
Foreign exchange, portfolio models.
KETCHAM MG, pp. 17–30
Simulation, financial services, information management.
KHAKEE A, pp. 459–469
Forecasting, learning, planning, urban affairs, futures research.
KING M. MCAULAY L, CRAGG PB, pp. 567–575
Decision making, expert systems, mathematical modelling, modelling methodologies.
KLEIN JH, POWELL PL, pp. 137–148
Heuristics, telecommunication networks, routeing, multi dimensional scaling.
KOENIGSBERG E, pp. 69–79
Queues, queueing theory, queueing applications, performance evaluation.
LANDES T, LOISTL O, pp. 291–304
Value of a corporation, stochastic simulation, bankruptcy, moratoriums.
LANGLEY A, pp. 79–100
Formal analysis, decision making, strategy, planning.
LEVY J, MALLACH E, DUCHESSI P, pp. 651–669
Commercial loan analysis, fuzzy logic, fuzzy set.
LINK AN, QUICK P, TASSEY G, pp. 471–474
Product quality, optical fiber industry.
MAR MOLINERO C, EZZAMEL M, pp. 259–274.
Multidimensional scaling, corporate failure, performance ratios.
MATTHEWS JP, FOO ST, pp. 475–486
Manufacturing strategy, equipment automation, equipment dedication.
NAUDE P, STRAY S, WEGNER T, pp. 447–458
Quantitative techniques, management decision making, MBA, UK.
NEALE CW, pp. 113–120
Project appraisal, project control, post-auditing, capital budgeting systems.
OSTERMARK R, pp. 223–234
CAPM, Scandinavian stock markets.
PARRY R, MINGERS J, pp. 577–586
Community OR.
PIKE RH, HO SSM, pp. 235–246
Capital budgeting, risk analysis, capital investment, survey.
RAGHUNATHAN B, RAGHUNATHAN TS, pp. 125–136
IS planning, planning effectiveness.
RIVETT P, pp. 325–332
Environment, ethics, morality, planning.
SAREN MAJ, pp. 7–16
Management, technology, strategy, forcasting.

SCHNABEL JA, ROUMI E, pp. 421–428
Foreign exchange, options, financial innovation, flexible forward.
SINGER AE, pp. 101–112
Rationalities, corporate strategy, conflicting prescriptions, decision-support.
SWENSON PA, MCCAHON CS, pp. 539–548
Budgeting, decision analysis, multiple criteria decision models.
TAM KY, pp. 429–446
Neutral networks, discriminant analysis, bank failures prediction.
THOMAS R, OLIVER N, pp. 609–616
Automotive components, just-in-time, total quality, motor industry.
WARD SC, CHAPMAN CB, KLEIN JH, pp. 197–206
Newsboy problem, inventory, theory, risk.
ZANAKIS SH, KARA A, SAHAY S, SIVASUBRAMANIAM N, pp. 639–649
Analytic hierarchy process, microcomputers, OR/MS education, software evaluation.

KEY WORD–AUTHOR INDEX FOR VOLUME 19

Accounting. FINN DW, MUNTER P, pp. 617–629.
Aggregate planning. BARMAN S, TERSINE RJ, pp. 31–36.
Agricultural policy. ETO H, pp. 169–179.
Analytic hierarchy process. ZANAKIS SH, KARA, A, SAHAY S, SIVASUBRAMANIAM N, pp. 639–649.
Asset valuation. DENTSKEVICH P, SALKIN G, pp. 207–222.
Automotive components. THOMAS R, OLIVER N, pp. 609–616.
Bank failures prediction. TAM KY, pp. 429–445.
Banking. GIOKAS DI, pp. 549–557.
Bankruptcy. FALBO P, pp. 275–289.
Bankruptcy. LANDES T. LOISTL O, pp. 291–303.
Bilinear programming. ETO H, pp. 169–179.
Budgeting. SWENSON PA, MCCAHON CS, pp. 539–548.
Calculus of variations. GRUBBSTROM RW, ASHCROFT SH, pp. 305–316.
Capacity analysis. HEGDE GG, SHANG JS, TADIKAMALLA PR, pp. 413-419.
Capital budgeting systems. NEALE CW, pp. 113–120.
Capital budgeting. PIKE RH, HO SSM, pp. 235–246.
Capital investment. PIKE RH, HO SSM, pp. 235–246.
CAPM. OSTERMARK R, pp. 223–234.
Commercial loan analysis. LEVY J, MALLACH E, DUCHESSI P, pp. 651–669.
Community OR. PARRY R, MINGERS J, pp. 577–586.
Conflict. HIRSCHHEIM R, KLEIN HK, NEWMAN M. pp. 587–608.
Conflicting prescriptions. SINGER AE, pp. 101–112.
Convertibles. JENNERGREN LP, SORENSSON T, pp. 185–195.
Corporate failure. MAR MOLINERO C, EZZAMEL M, pp. 259–274.
Corporate finance. JENNERGREN LP, SORENSSON T, pp. 185–195.
Corporate strategy. SINGER AE, pp. 101–112.
Correspondence analysis. CHEUNG Y-L, pp. 149–155.
Cost coefficient error. BARMAN S, TERSINE RJ, pp. 31–36.
Cost impact. BARMAN S, TERSINE RJ, pp. 31–36.
Credit-scoring. FALBO P, pp. 275–289.
Data envelopment analysis. DOYLE JR, GREEN RH, pp. 631–638.
Data envelopment analysis. GIOKAS DI, pp. 549–557.
Data modeling. CHOOBINEH J, pp. 43–51.
DCF. DENTSKEVICH P, SALKIN G, pp. 207–222.
DEA. DOYLE JR, GREEN RH, pp. 631–638.
Decision aids. BALDWIN AA, BALDWIN D, SEN TK, pp. 511–528.
Decision analysis. SWENSON PA, MCCAHON CS, pp. 539–548.
Decision making. KING M, MCAULAY L, CRAGG PB, pp. 567–575.
Decision making. LANGLEY A, pp. 79–100.
Decision support systems. BALDWIN AA, BALDWIN D, SEN TK, pp. 511–528.
Decision support systems. GHOSH D, AGARWAL R, pp. 157–167.
Decision-support. SINGER AE, pp. 101–112.
Differential equations. BERTOCCHI M, pp. 317–323.
Discriminant analysis. TAM KY, pp. 429–445.
Discriminant models. FALBO P, pp. 275–289.
Disjunctive programming. ETO H, pp. 169-179.

Due diligence. DIXON R, pp. 333–344.
Effectiveness. IGBARIA M, ZVIRAN M, pp. 369–379.
Efficiency. DOYLE JR, GREEN RH, pp. 631–638.
End-user computing. IGBARIA M. ZVIRAN M, pp. 369–379.
Entity-relationship model. CHOOBINEH J, pp. 43–51.
Environment. RIVETT P, pp. 325–331.
EOQ. CAMPBELL JF, JOSHI K, pp. 559–566.
Equipment automation. MATTHEWS JP, FOO ST, pp. 475–484.
Equipment dedication. MATTHEWS JP, FOO ST, pp. 475–484.
Ethical conflict. FINN DW, MUNTER P, pp. 617–629.
Ethics. RIVETT P, pp. 325–331.
Evaluation. DIXON R, pp. 333–334.
Examination scheduling. BALAKRISHNAN N, pp. 37–41.
Expert systems. KING M, MCAULAY L, CRAGG PB, pp. 567–575.
Finance. BERTOCCHI M, pp. 317–323.
Financial innovation. SCHNABEL JA, ROUMI E, pp. 421–428.
Financial services. KETCHAM MG, pp. 17–30.
Financial. GRUBBSTROM RW, ASHCROFT SH, pp. 305–316.
Flexible forward. SCHNABEL JA, ROUMI E, pp. 421–428.
FMS. HUTCHISON J, pp. 529–537.
Forecasting. KHAKEE A, pp. 459–469.
Forecasting. SAREN MAJ, pp. 7–16.
Foreign exchange. JOSEPH NL, HEWINS RD, pp. 247–258.
Foreign exchange. SCHNABEL JA, ROUMI E, pp. 421–428.
Formal analysis. LANGLEY A, pp. 79–100.
Future research. GAGNON RJ, GHOSH S, pp. 381–399.
Futures research. KHAKEE A, pp. 459–469.
Fuzzy logic. LEVY J, MALLACH E, DUCHESSI P, pp. 651–669.
Fuzzy set. LEVY J, MALLACH E, DUCHESSI P, pp. 651–669.
Germany. HITCHENS DMWN, WAGNER K, BIRNIE JE, pp. 361–368.
Goal programming. ETO H, pp. 169–179.
Graph coloring. BALAKRISHNAN N, pp. 37–41.
Heuristics, KLEIN JH, POWELL PL, pp. 137–148.
Industrial paradigms. DOLL WJ, VONDEREMBSE MA, pp. 401–411.
Information asymmetry. DIXON R, pp. 333–344.
Information management. KETCHAM MG, pp. 17–30.
Information systems. IGBARIA M, ZVIRAN M, pp. 369–379.
Interactive method. ETO H, pp. 169–179.
International cash management. ADKINS R, pp. 345–360.
International-productivity. HITCHENS DMWN, WAGNER K, BIRNIE JE, pp. 361–368.
Inventory control. CAMPBELL JF, JOSHI K, pp. 559–566.
Inventory. WARD SC, CHAPMAN CB, KLEIN JH, pp. 197–206.
Investment appraisal. DIXON R, pp. 333–344.
Investment. GRUBBSTROM RW, ASHCROFT SH, pp. 305–316.
Investor. DIXON R, pp. 333–344.
IS planning. RAGHUNATHAN B, RAGHUNATHAN TS, pp. 125–135.
Just-in-time. CAMPBELL JF, JOSHI K, pp. 559–566.
Just-in-time. THOMAS R, OLIVER N, pp. 609–616.
Lagrange multipliers. GRUBBSTROM RW, ASHCROFT SH, pp. 305–316.
Learning. KHAKEE A, pp. 459–469.
Line balancing. GAGNON RJ, GHOSH S. pp. 381–399.
Linear mathematical models. CHOOBINEH J, pp. 43–51.
Loglinear estimation. GIOKAS DI, pp. 549–557.

Management decision making. NAUDE P, STRAY S, WEGNER T, pp. 447–457.
Management-comparisons. HITCHENS DMWN, WAGNER K, BIRNIE JE, pp. 361–368.
Management. SAREN MAJ, pp. 7–16.
Manufacturing strategy. MATTHEWS JP, FOO ST, pp. 475-484.
Manufacturing systems. DOLL WJ, VONDEREMBSE MA, pp. 401–411.
Mathematical modelling. KING M. MCAULAY L, CRAGG PB, pp. 567–575.
Mathematical programming. GIOKAS DI, pp. 549–557.
MBA. NAUDE P, STRAY S, WEGNER T, pp. 447–457.
Microcomputers. ZANAKIS SH, KARA A, SAHAY S, SIVASUBRAMANIAM N, pp. 639–649.
Model formulation. BALDWIN AA, BALDWIN D, SEN TK, pp. 511–528.
Model management systems. BALDWIN AA, BALDWIN D, SEN TK, pp. 511–528.
Model management. GOSH D, AGARWAL R, pp. 157–167.
Model representation. CHOOBINEH J, pp. 43–51.
Model sensitivity. BARMAN S, TERSINE RJ, pp. 31–36.
Model sequencing. GHOSH D, AGARWAL R, pp. 157–167.
Modelling methodologies. KING M, MCAULAY L, GRAGG PB, pp. 567–575.
Morality. RIVETT P, pp. 325–331.
Moratoriums. LANDES T, LOISTL O, pp. 291–303.
Motor industry. THOMAS R, OLIVER N, pp. 609–616.
Multidimensional scaling. KLEIN JH, POWELL PL, pp. 137–148.
Multidimensional scaling. MAR MALINERO C, EZZAMEL M, pp. 259–274.
Multiple criteria decision making. CHEUNG Y-L, pp. 149–155.
Multiple criteria decision models. SWENSON PA, MCCAHON CS, pp. 539–548.
Net present value. GRUBBSTROM RW, ASHCROFT SH, pp. 305–316.
Networks flow. ADKINS R, pp. 345–360.
Neural networks. TAM KY, pp. 429–445.
Newsboy problem. WARD SC, CHAPMAN CB, KLEIN JH, pp. 197–206.
Northern Ireland. HITCHENS DMWN, WAGNER K, BIRNIE JE, pp. 361–368.
Numerical analysis. BERTOCCHI M, pp. 317–323.
Optical fiber industry. LINK AN, QUICK P, TASSEY G, pp. 471–474.
Option theory. JENNERGREN LP, SORENSSON T, pp. 185–195.
Options. DENTSKEVICH P, SALKIN G, pp. 207–222.
Options. SCHNABEL JA, ROUMI E, pp. 421–428.
OR/MS education. ZANAKIS SH, KARA A, SAHAY S, SIVASUBRAMANIAM N, pp. 639–649.
Organizational behaviour. FINN DW, MUNTER P, pp. 617–629.
Output mix. COSMETATOS G, HATZIMINAS E, pp. 121–124.
Parallel processing. BERTOCCHI M, pp. 317–323.
Performance evaluation. KOENIGSBERG E, pp. 69–78.
Performance ratios. MAR MOLINERO C, EZZAMEL M, pp. 259–274.
Planning effectiveness. RAGHUNATHAN B, RAGHUNATHAN TS, pp. 125–135.
Planning. KHAKEE A, pp. 459–469.
Planning. LANGLEY A, pp. 79–100.
Planning. RIVETT P, pp. 325–331.
Portfolio models. JOSEPH NL, HEWINS RD, pp. 247–258.
Post–auditing. NEALE CW, pp. 113–120.
Power. HIRSCHHEIM R, KLEIN HK, NEWMAN M, pp. 587–608.
Production management. BARMAN S, TERSINE RJ, pp. 31–36.
Production planning. HEGDE GG, SHANG JS, TADIKAMALLA PR, pp. 413–419.
Productivity. COSMETATOS G, HATZIMINAS E, pp. 121–124.
Product comparison. DOYLE JR, GREEN RH, pp. 631–638.
Product quality. LINK AN, QUICK P, TASSEY G, pp. 471–474.
Project appraisal. NEALE CW, pp. 113–120.
Project control. NEALE CW, pp. 113–120.

Quantitative techniques. NAUDE P, STRAY S, WEGNER T, pp. 447–457.
Queueing applications. KOENIGSBERG E, pp. 69–78.
Queueing theory. KOENIGSBERG E, pp. 69–78.
Queues. KOENIGSBERG E, pp. 69–78.
R&D evaluation. GOLD B, pp. 1–6.
R&D planning. GOLD B, pp. 1–6.
Rationalities. SINGER AE, pp. 101–112.
Research profiles. GAGNON RJ, GHOSH S, pp. 381–399.
Returns to scale. GIOKAS DI, pp. 549–557.
Risk analysis. PIKE RH, HO SSM, pp. 235–246.
Risk. WARD SC, CHAPMAN CB, KLEIN JH, pp. 197–206.
Routeing. KLEIN JH, POWELL PL, pp. 137–148.
Scandinavian stock markets. OSTERMARK R, pp. 223–234.
Scheduling. HEGDE GG, SHANG JS, TADIKAMALLA PR, pp. 413–419.
Scheduling. HUTCHISON J, pp. 529–537.
Simulation. HEGDE GG, SHANG JS, TADIKAMALLA PR, pp. 413–419.
Simulation. KETCHAM MG, pp. 17–30.
Social action. HIRSCHHEIM R, KLEIN GK, NEWMAN M, pp. 587–608.
Software evaluation. ZANAKIS SH, KARA A, SAHAY S, SIVASUBRAMANIAM N, pp. 639–649.
Stochastic simulation. LANDES T, LOISTL O, pp. 291–303.
Strategic evaluation. GOLD B, pp. 1–6.
Strategy. LANGLEY A, pp. 79–100.
Strategy. SAREN MAJ, pp. 7–16.
Structured modeling. BALDWIN AA, BALDWIN D, SEN TK, pp. 511–528.
Subsidy. ETO H, pp. 169–179.
Survey. PIKE RH, HO SSM, pp. 235–246.
Systems development. HIRSCHHEIM R, KLEIN HK, NEWMAN M, pp. 587–608.
Technological change. DOLL WJ, VONDEREMBSE MA, pp. 401–411.
Technology. SAREN MAJ, pp. 7–16.
Telecommunication networks. KLEIN JH, POWELL PL, pp. 137–148.
Theory. WARD SC, CHAPMAN CB. KLEIN JH, pp. 197–206.
Total quality. THOMAS R, OLIVER N, pp. 609–616.
UK. NAUDE P, STRAY S, WEGNER T, pp. 447–457.
Urban affairs. KHAKEE A, pp. 459–469.
Valuation. JENNERGREN LP, SORENSSON T, pp. 185–195.
Value of a corporation. LANDES T, LOISTL O, pp. 291–303.
Venture capital. DIXON R, pp. 333–344.

Typeset in Great Britain by BPCC Techset Ltd, Exeter. Printed by BPPC Wheatons Ltd, Exeter

Reproduced with the permission of Pergamon Press Inc., by University Microfilms Inc. Duplication or resale without permission is prohibited.